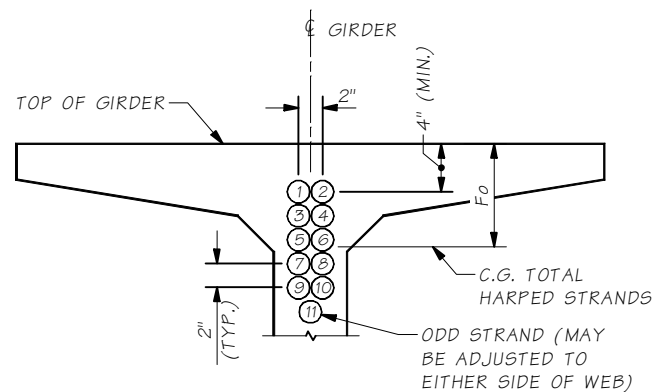


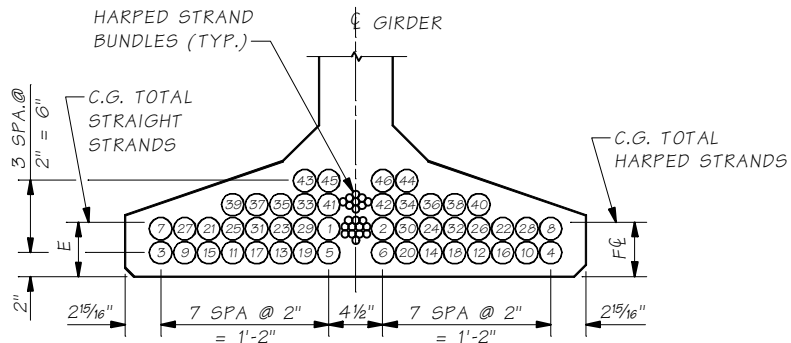
## GIRDER SCHEDULE LEGEND

$L_L$  AND  $L_T$  ARE SHIPPING SUPPORT LOCATIONS AT LEADING AND TRAILING ENDS, RESPECTIVELY.



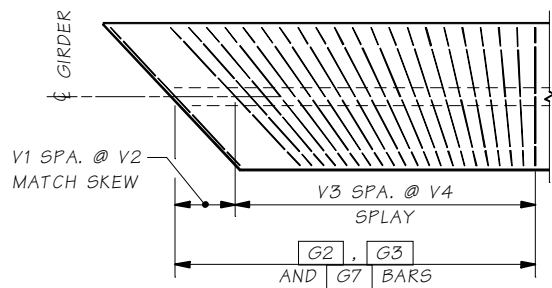
## STRAND PATTERN AT GIRDER END

HARPED STRAND LOCATION SEQUENCE SHALL BE AS SHOWN ①, ② ETC.



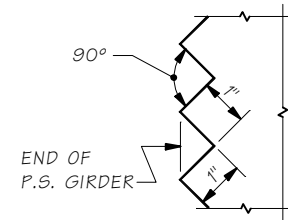
## STRAND PATTERN AT $\phi$ SPAN

STRAIGHT STRAND LOCATION SEQUENCE SHALL BE AS SHOWN ①, ② ETC.



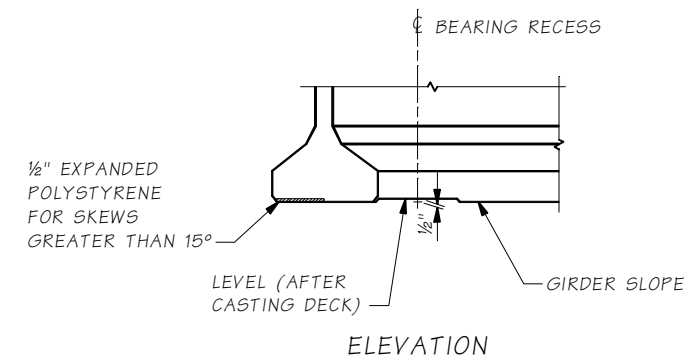
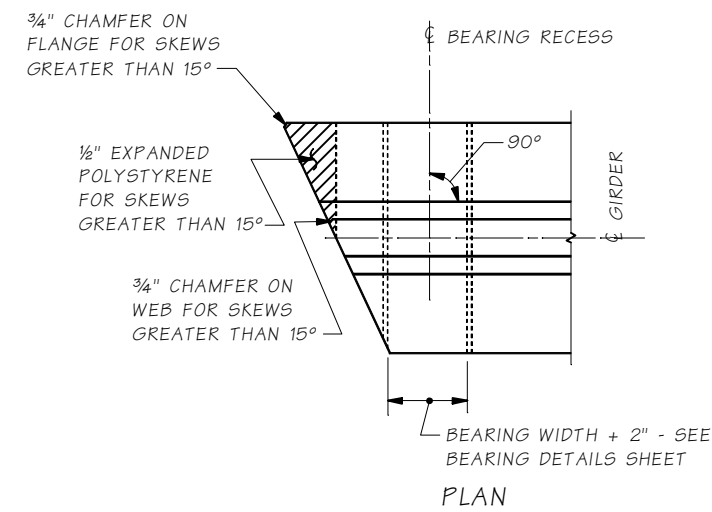
## TRANSVERSE REINFORCING SKEWED ENDS

LENGTH OF G3 AND G7 VARY WITH SKEW. ONLY TRANSVERSE REINFORCEMENT SHOWN.

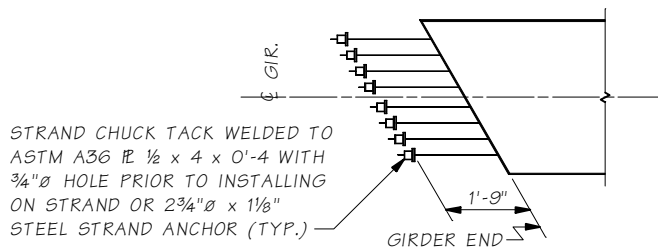


## SAWTOOTH DETAILS

SAWTEETH ARE FULL WIDTH - USE SAWTOOTH KEYS FROM BOTTOM OF BOTTOM FLANGE TO BOTTOM OF LOWEST HARPED STRAND AS WELL AS TOP FLANGE ADJACENT TO HARPED STRANDS.



## BEARING RECESS AND BOTTOM FLANGE SPALL PROTECTION DETAIL



## STRAND EXTENSION DETAIL

ANCHOR STRAND WITH TWO PIECE WEDGES BEFORE GIRDER ERECTION. VERIFY WEDGES ARE SEATED TIGHTLY IMMEDIATELY BEFORE PLACING DIAPHRAGM CONCRETE.

Bridge Design Engr.	M:\STANDARDS\Girders\WF\DETAILS 2 OF 3.MAN	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor		10	WASH.			
Designed By		JOB NUMBER				
Checked By						
Detailed By						
Bridge Projects Engr.						
Prelim. Plan By						
Architect/Specialist	DATE	REVISION	BY	APP'D		

Wed Oct 17 13:28:54 2012

BRIDGE  
AND  
STRUCTURES  
OFFICE



STANDARD  
PRESTRESSED CONCRETE GIRDERS

WF GIRDER  
DETAILS 2 OF 3

BRIDGE  
SHEET  
NO.

SHEET

OF

SHEETS

Last revised on : 7/8/2011

TECHS  
NO.  
FILE  
SR

5.6-A4-11